

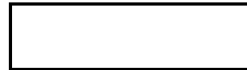
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Contribution to JEC Study, Annual Economic Indicators for  
the USSR

Attached is the R/CH contribution to subject study.



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Table III-2

Production of Major Chemicals in the USSR, 1955 and 1959-63, Plan For 1965, and US 1963

(Unclassified)

| Commodity                         | Unit                 | USSR   |        |        |        |        |        |                      | US                  |  |
|-----------------------------------|----------------------|--------|--------|--------|--------|--------|--------|----------------------|---------------------|--|
|                                   |                      | 1955   | 1959   | 1960   | 1961   | 1962   | 1963   | 1965 (Plan)          | 1963                |  |
| Sulfuric Acid (100%)              | Thousand Metric Tons | 3,798  | 5,082  | 5,398  | 5,718  | 6,132  | 6,867  | 9,000 <sup>a/</sup>  | 18,993              |  |
| Soda Ash (95%)                    | do                   | 1,437  | 1,728  | 1,857  | 2,115  | 2,332  | 2,545  |                      | 4,247 <sup>b/</sup> |  |
| Caustic Soda (92%)                | do                   | 502    | 757    | 705    | 877    | 951    | 1,049  |                      | 5,468 <sup>b/</sup> |  |
| Mineral Fertilizers <sup>c/</sup> | do                   | 2,292  | 3,064  | 3,230  | 3,593  | 4,078  | 4,646  | 7,500 <sup>d/</sup>  | 9,629               |  |
| Plastics                          | do                   | 177    | 293    | 332    | 404    | 475    | 552    | 950 <sup>d/</sup>    | 4,063               |  |
| Rubber Tires                      | Thousand Units       | 10,190 | 15,450 | 17,225 | 18,936 | 20,846 | 22,563 | 26,000 <sup>d/</sup> | 142,941             |  |
| Chemical Fiber                    | Thousand Metric Tons | 110    | 180    | 211    | 250    | 277    | 300    | 444                  | 1,136               |  |

- a. Figures represent downward revisions of goals under original 7 Year Plan for 1959-65.
- b. In terms of 100%.
- c. In terms of pure nutrient.
- d. Excludes a small amount of trade fertilizer.

### New Soviet Chemical Program

A significant development affecting the Soviet chemical industry in 1962 was the announcement at the December Plenum of the Central Committee of the Communist Party of a new plan for rapid development of the industry in 1964-70. The plan called for production of the most important branches to increase by 200 to 230 percent, with the proportion of chemical output to the gross value of all industrial output to double by 1970. Primary attention will be devoted to raising output of agricultural chemicals and synthetic materials. To support the program of "chemicalization" of the economy, a direct investment of about 25 billion rubles was planned in the chemical industry, with an additional 17 billion rubles to be invested in allied industries to support the chemical program and to assure efficient use of fertilizers and pesticides in agriculture. While the shift in Soviet leadership in 1964 left the exact status of the new chemical program unclear, there is good reason to expect that Soviet planners will accord a high priority to development of the chemical industry for some years to come.